

1      **ABSTRACT OF THE DISCLOSURE**

2            A console display for personal computers is disclosed. The display  
3    device is installed at the back of a face panel on a host computer, comprising a  
4    dial meter and a signal detection circuit, wherein the output of the signal  
5    detection circuit is connected to the dial meter and the input is connected to a  
6    specific hardware component inside the host computer to receive signal outputs  
7    from specific hardware components. The signals from specific hardware  
8    components are analyzed to determine the magnitude of the signals. The output  
9    from the signal detection circuit is then used to drive the dial meter of the display  
10   device, so that the computer user is able to monitor the operation conditions of  
11   critical components for early signs of developing hardware failures.